

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2004/019609

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C09D183/04 H01B3/46 H01L31/0392

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 C09D H01B H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 626 556 A (TOMOMITSU OSAHIKO ET AL) 2 December 1986 (1986-12-02) claims 1-7 column 8, line 14 - line 19 examples 3.13,14,17 ----- US 6 340 735 B1 (YAGIHASHI FUJIO) 22 January 2002 (2002-01-22) claim 1 column 2, line 57 - line 67 column 6, line 1 - line 17 example 2 ----- -/-	1,2,4-8, 10,11, 13-17
X		1,2,5,6, 10,11, 14,15

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the International search

8 December 2004

Date of mailing of the International search report

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 183 846 A (AIBA YOSHIKO ET AL) 2 February 1993 (1993-02-02) claims 1,2 examples 5-7,17,18 -----	1-8, 10-17
X	EP 0 447 611 A (IBM) 25 September 1991 (1991-09-25) claims 1,2 page 2, line 55 - page 3, line 9 page 4, line 30 - line 34 -----	1

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